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PHOTOGRAPHIC INTERPRETATION BRIEF

RAILROAD ROUTE 462
FROM ORSK TO BREDY
SOUTH URALS AREA



ARMY



NAVY



AIR FORCE



CIA

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SEARCH FOR GUIDED MISSILE ACTIVITY AND ITEMS OF INTELLIGENCE
INTEREST ALONG RAILROAD ROUTE 462 FROM ORSK TO BREDY
SOUTH URALS AREA25X1D
25X1D
25X1D

The 190-km section of Railroad Route 462 between Orsk (51-15N 58-30E) and Bredy (52-26N 60-21E) was covered by fair quality KEYHOLE photography on [REDACTED]. Where possible a comparison was made with TALENT photography from [REDACTED] which covered most of the area. The photography of this area was studied primarily to locate and describe any unidentified, unusual installations that might possibly be related to guided missile activity and also to locate and identify items of intelligence significance.

In the approximately 10,000-square-nautical-mile area covered by the accompanying photomosaic no unidentified unusual installations were observed that appeared to bear any relation to the Soviet guided missile program.

The following items of intelligence interest were observed. They are numbered to correspond to the numbers on the photomosaic.

<u>LOCATION</u>	<u>ITEM</u>
1. BURIBAY	Copper ore concentration plant. Large copper mine.
2. BREDY	POL storage, 10 tanks. Large mine, probably coal.
3. KRASNOYARSKIY	Railroad yards and shops (see CIA/PIC/JB-1029/60, Dec 60, S/No forn [REDACTED] [REDACTED] Downgrading Prohibited). Small POL Storage.

25X1C
25X1C

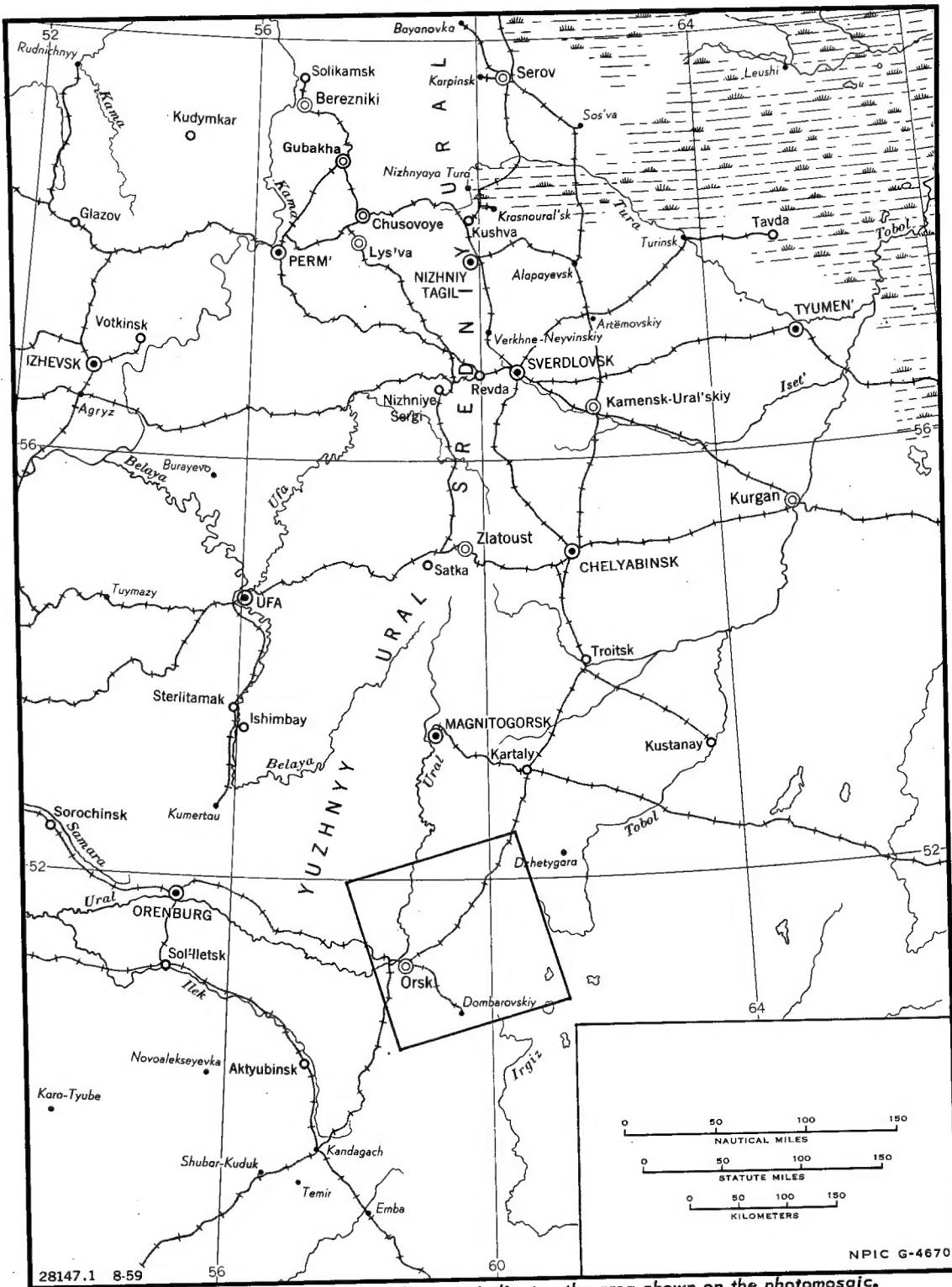


FIGURE 1. LOCATION MAP. This map indicates the area shown on the photomosaic.

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<u>LOCATION</u>	<u>ITEM</u>	
4. SHILDA	Railroad yards and shops (see CIA/PIC/JB-1028/60, Dec 60, S/Noforn [REDACTED])	25X1C 25X1C
5. IRIKLINSKIY	Hydro power plant [REDACTED]	25X1A
6. NOVOKIYEVSKIY	Nickel ore transloading facility. Extensive strip mining is evident in this area. Narrow gauge rail lines serving these mining areas terminate at the transloading facility, where the ore is transferred to the standard gauge railroad. The standard gauge railroad, 28 kilometers long, joins the main rail- road (Route 462) 25 km WNW of Orsk.	
7. KHALILOVO	Military airfield [REDACTED] Graded earth runway, 9,000 feet long [REDACTED]	25X1A 25X1C
8. GAYEVSKIY	Copper ore concentration combine. (see NPIC/B-1001/61, Jun 61, S/Noforn [REDACTED])	25X1C 25X1C
9. KOLPAKSKOYE	Possible KRUG site under construction (see NPIC/B-4/61, Jul 61, TSCR).	25X1A 25X1A
10. NOVO TROITSK	Iron and steel plant [REDACTED] Heat and power plant TETS [REDACTED] [REDACTED] Several other industries.	25X1A

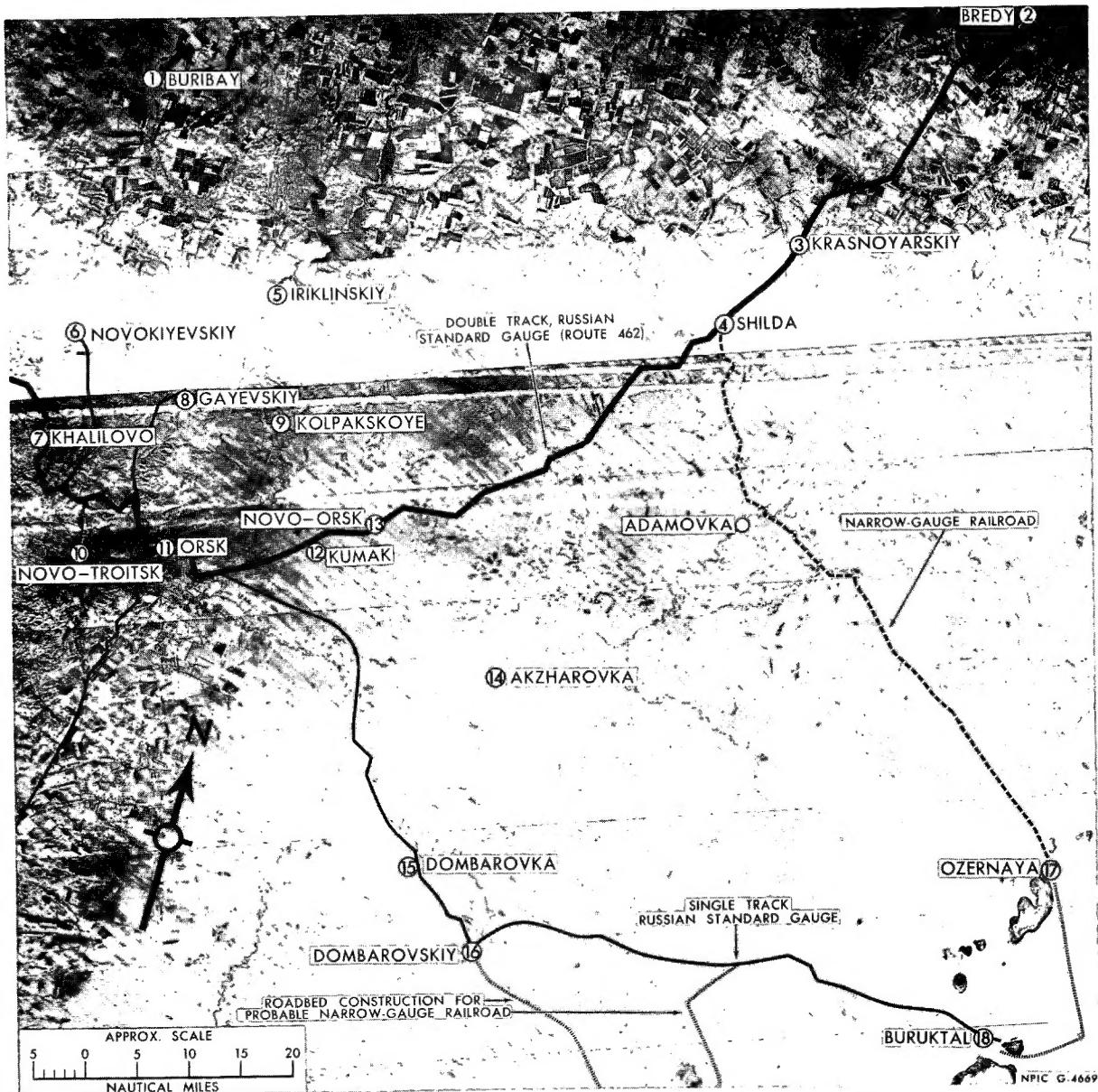


FIGURE 2. RAILROAD ROUTE 462 BETWEEN ORSK AND BREDY.

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<u>LOCATION</u>	<u>ITEM</u>
11. ORSK	Nickel combine "Yuzhuralnikel" (BE [REDACTED] Heavy equipment plant 25X1A [REDACTED] Agricultural 25X1A Machinery and Ammunition Plant 322 [REDACTED] Munitions and 25X1A Railroad Parts Plant 257 25X1A [REDACTED] Petroleum Refinery 421 25X1A [REDACTED] Railroad yards and 25X1A shops [REDACTED] The following 25X1A three airfields are located in the 25X1A vicinity of Orsk: Orsk airfield [REDACTED] [REDACTED] Military airfield with two run- 25X1A ways: one, concrete surface, 6,300 feet long, and one graded earth surface, 9,000 feet long (see Air Force DPIR-T- 59-19, Aug 59, TSC). Orsk South Air- field [REDACTED] Civil airfield 25X1A with sod-surface landing area, 5,800 by 3,200 feet (see SAC DPIR-SPT-5- 60, Feb 60, TSC). Orsk East Airfield [REDACTED] Civil airfield with 25X1A sod-surface landing area, 5,500 by 2,300 feet.
12. KUMAK	25X1C Military airfield [REDACTED] 25X1A Two graded earth runways, 11,000 feet and 5,000 feet long [REDACTED] Large 25X1C refractory clay mining area.
13. NOVO ORSK	Small POL storage area. Mining activity.
14. AKZHAROVKA	Aerial bombing range, [REDACTED] 25X9 [REDACTED]
15. DOMBAROVKA	Military airfield [REDACTED] Two 25X1A graded earth runways, 6,500 feet and 5,000 feet long (see SAC DPIR-SPT-4-60, Feb 60, TSC).

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16. DOMBAROVSKIY

Military airfield [REDACTED] 25X1A
Two runways: one concrete surface, 8,500 feet long, and one sod-surface, 11,000 feet long (see Air Force DPIR-T-59-22, Sep 59, TSC).

17. OZERNAYA

The Shilda-Adamovka-Ozernaya narrow-gauge railroad is being extended to Buruktal. The roadbed was visible on [REDACTED] Photography, but the line was not 25X1D in operation. Transloading facilities were not yet available at Buruktal to permit transfer from narrow to standard gauge.

18. BURUKTAL

Terminus of new 98-kilometer single-track, Russian standard gauge rail line from Dombarovskiy. Evidence of mining activity in the Buruktal area tends to confirm 1960 Soviet press reports that this railroad was built to exploit nickel deposits (see CIA/PIC/B-1002/61, Jun 61, S/Nofo [REDACTED] 25X1C

[REDACTED] Downgrading Prohibited) 25X1C
A roadbed for a probable narrow-gauge railroad is visible in the region south of the Dombarovskiy-Buruktal railroad. This roadbed has a total length of 186 kilometers, with one branch line terminating near Kzyltu (50-00N 60-08E) and another branch line terminating near Taldysay (50-29N 60-16E).

REFERENCES

25X1D

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CHARTS

ACIC. WAC 164, 4th ed, Apr 56, scale 1:1,000,000 (U)

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CIA. OCR/IR Town Folders and Plant Dossiers (S)

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